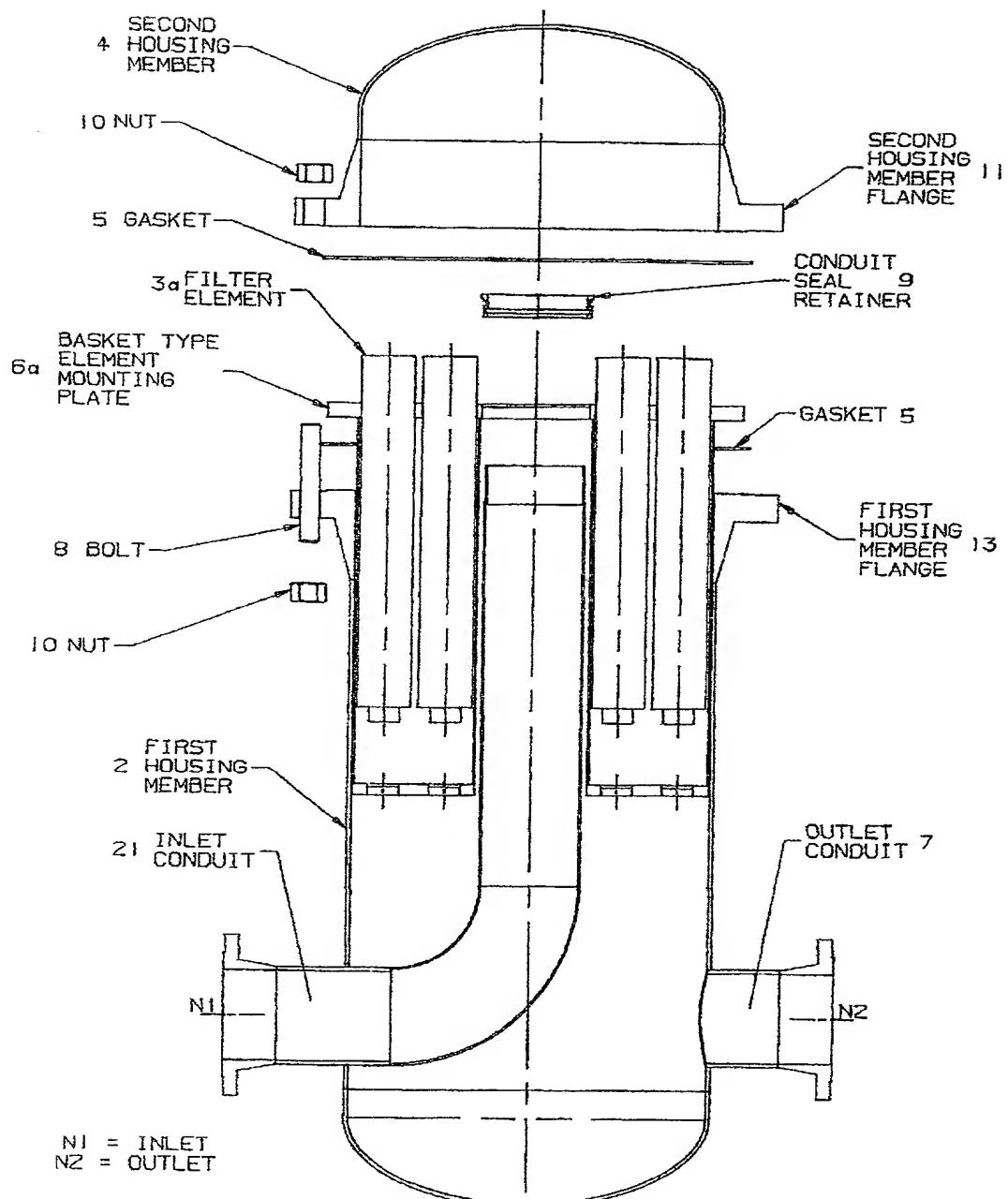


FILTER ASSEMBLY
INSIDE-OUT ELEMENT FLOW

FIG. 1



FILTER ASSEMBLY
OUTSIDE-IN ELEMENT FLOW

FIG. 2

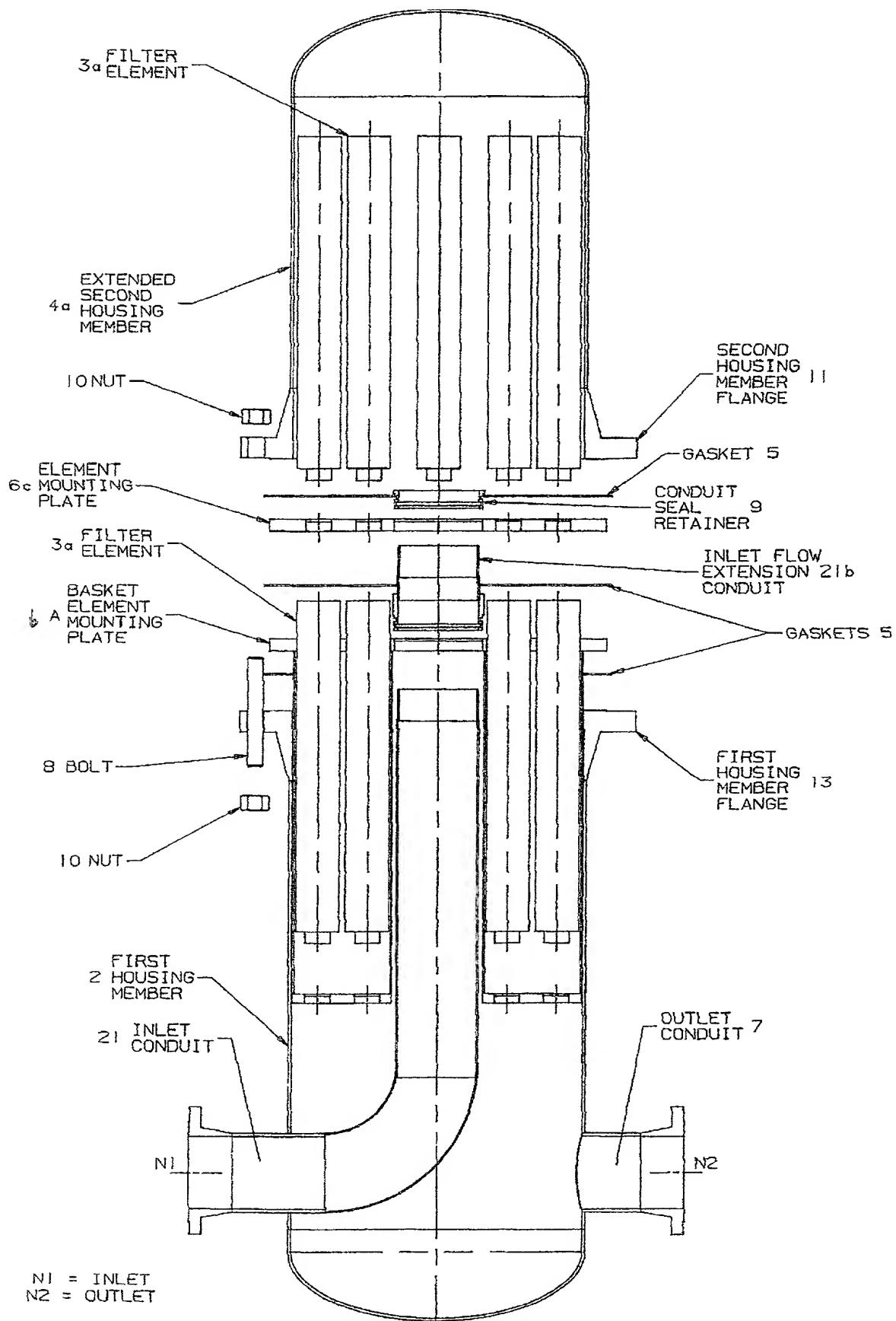
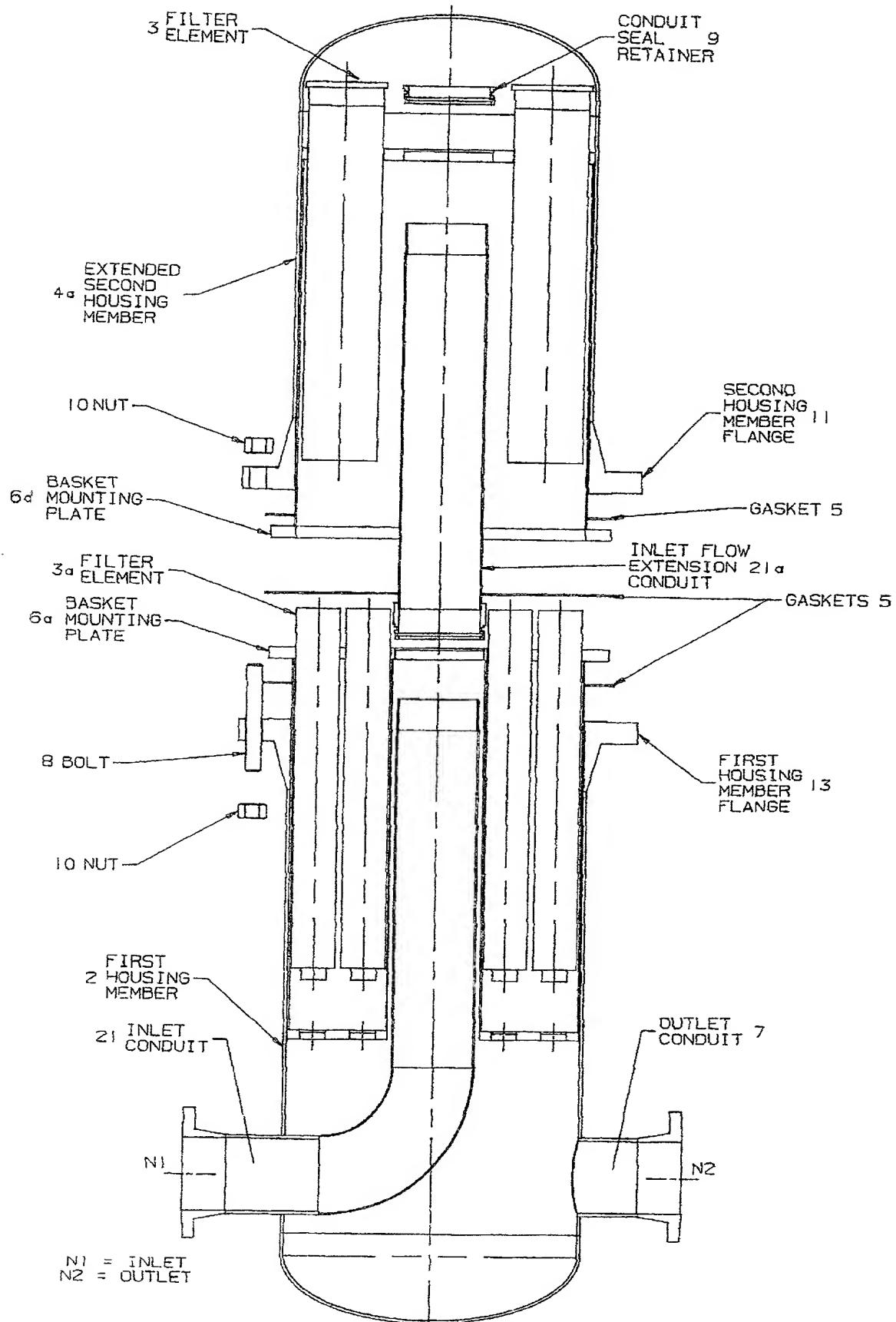
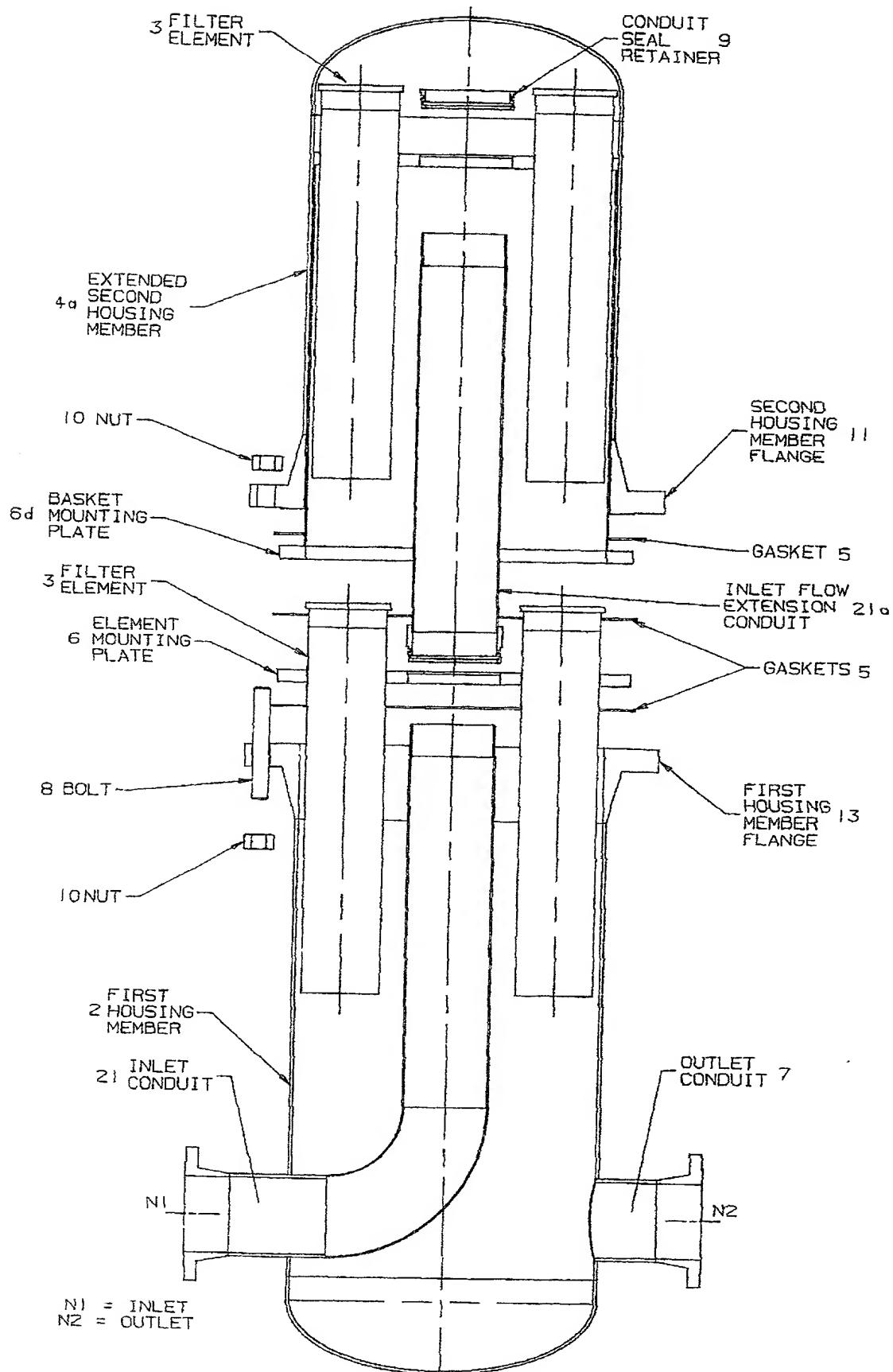


FIG. 3



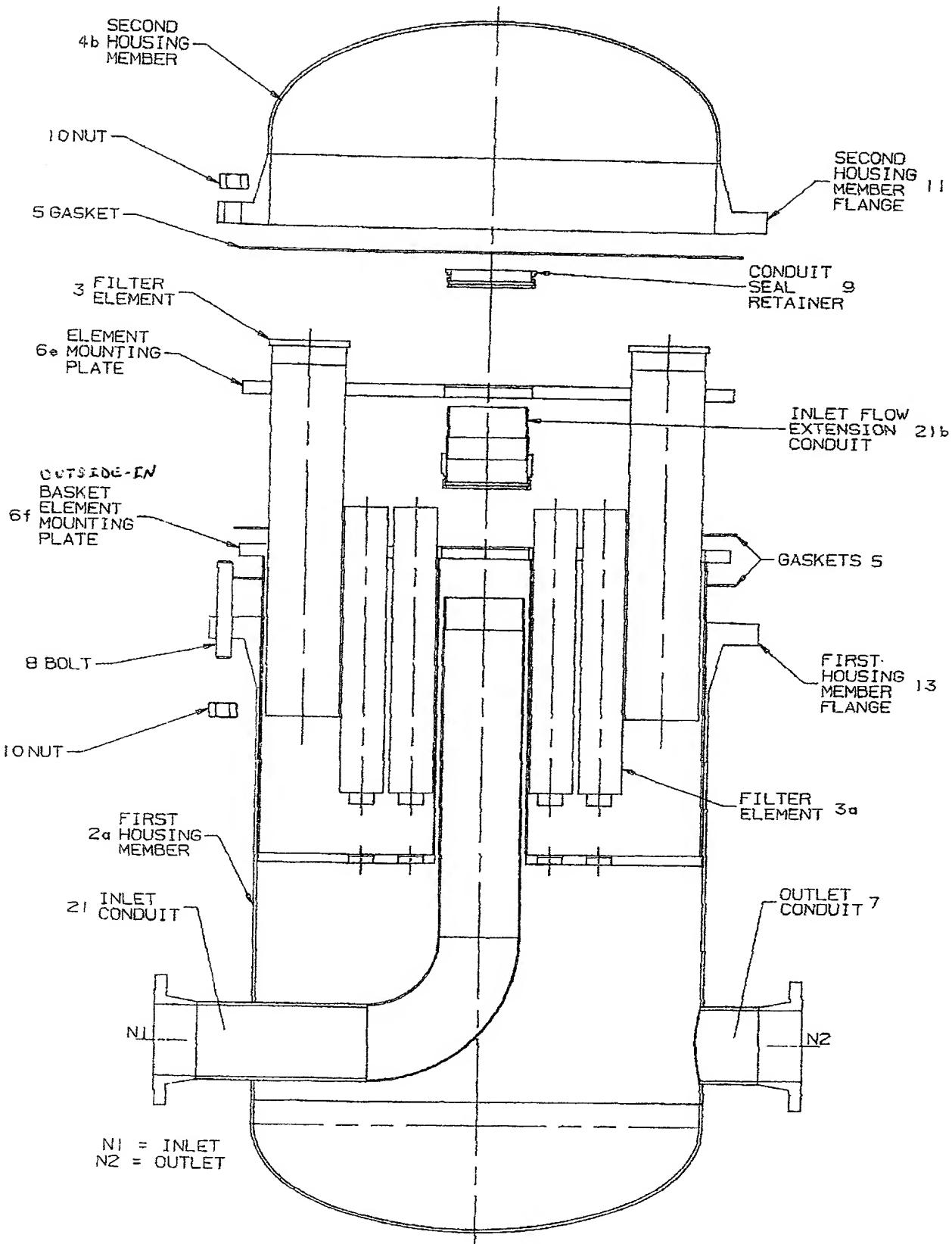
PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 4



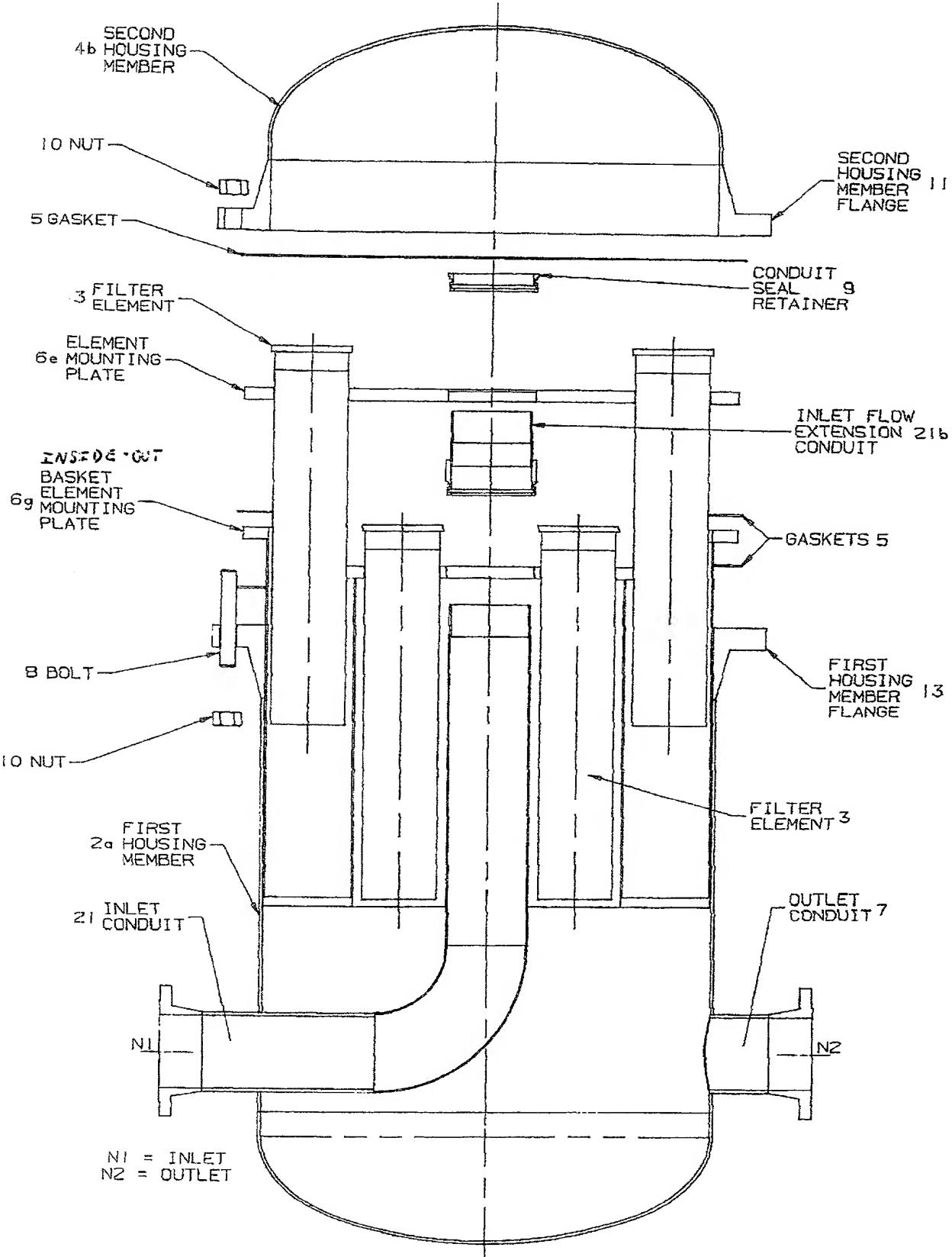
PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
INSIDE-OUT DOWNSTREAM ELEMENT FLOW

FIG. 5



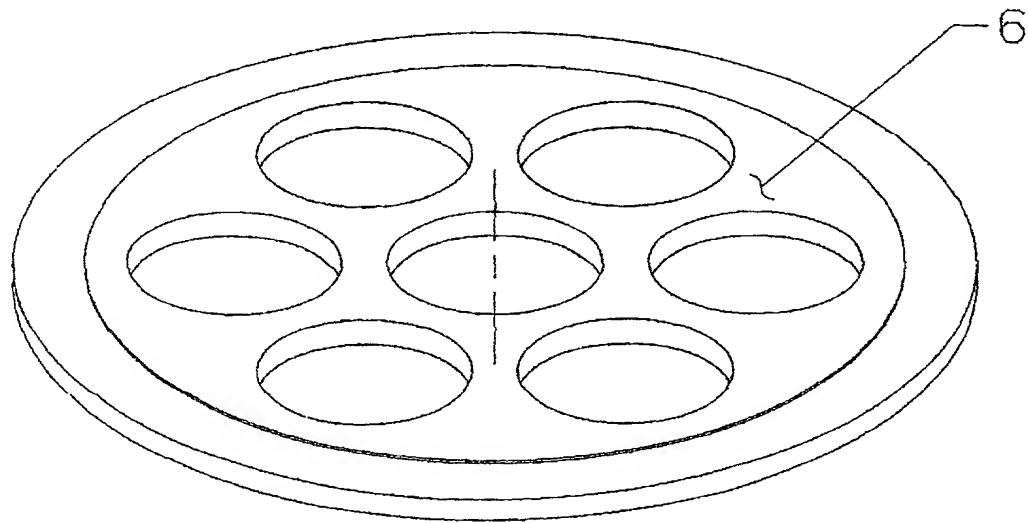
PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
OUTSIDE-IN DOWNSTREAM ELEMENT FLOW

FIG. 6



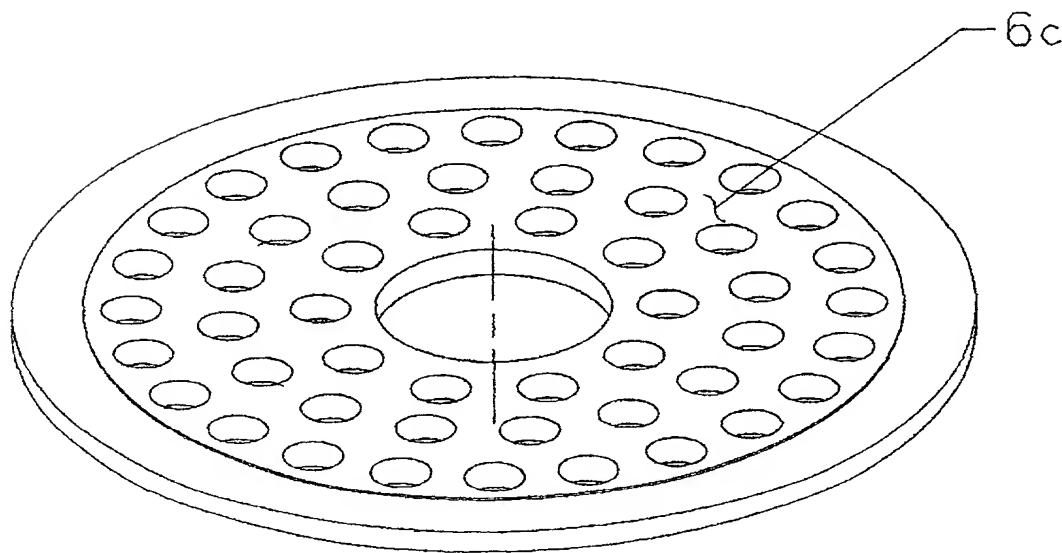
PRE FILTER & AFTER FILTER
INSIDE-OUT UPSTREAM ELEMENT FLOW
INSIDE-OUT DOWNSTREAM ELEMENT FLOW

FIG. 7



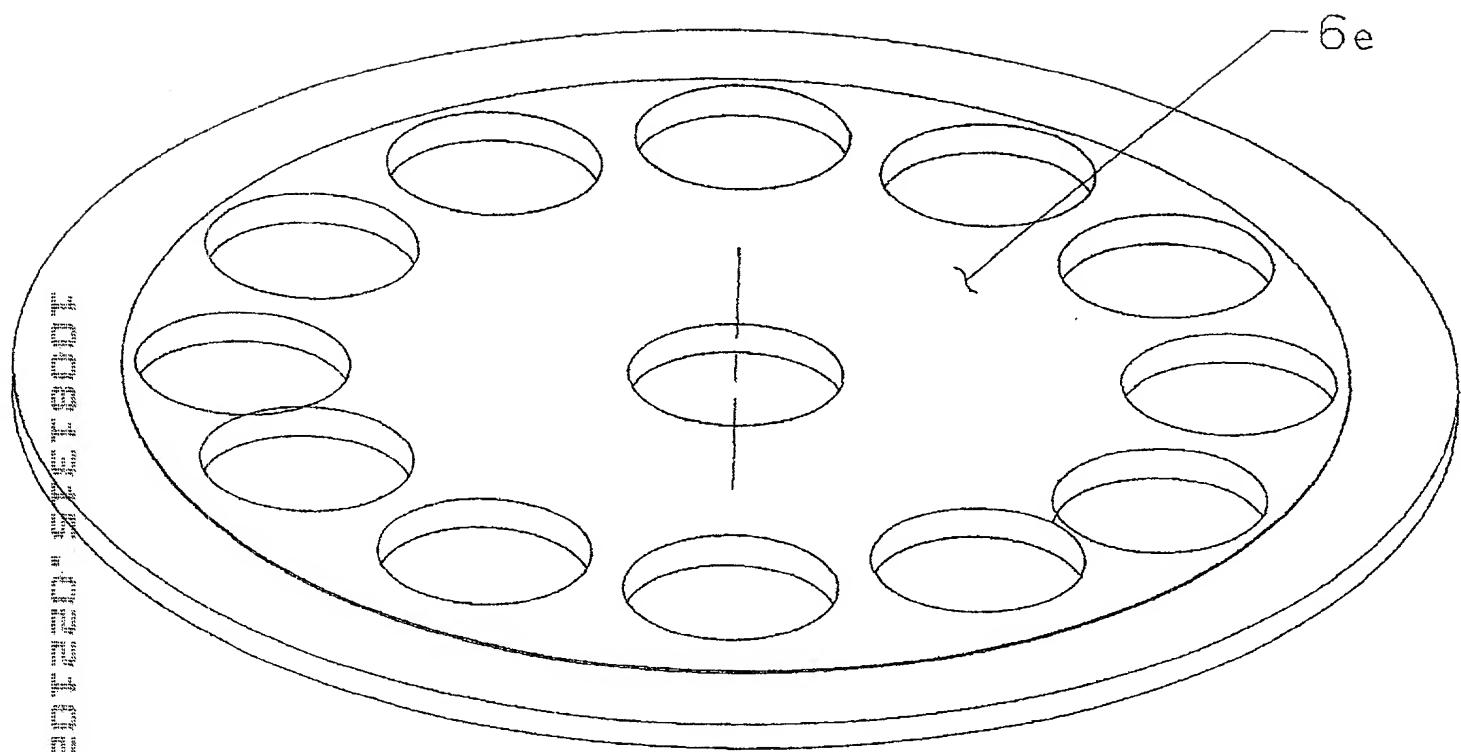
INSIDE-OUT ELEMENT FLOW MOUNTING PLATE

FIG. 8A



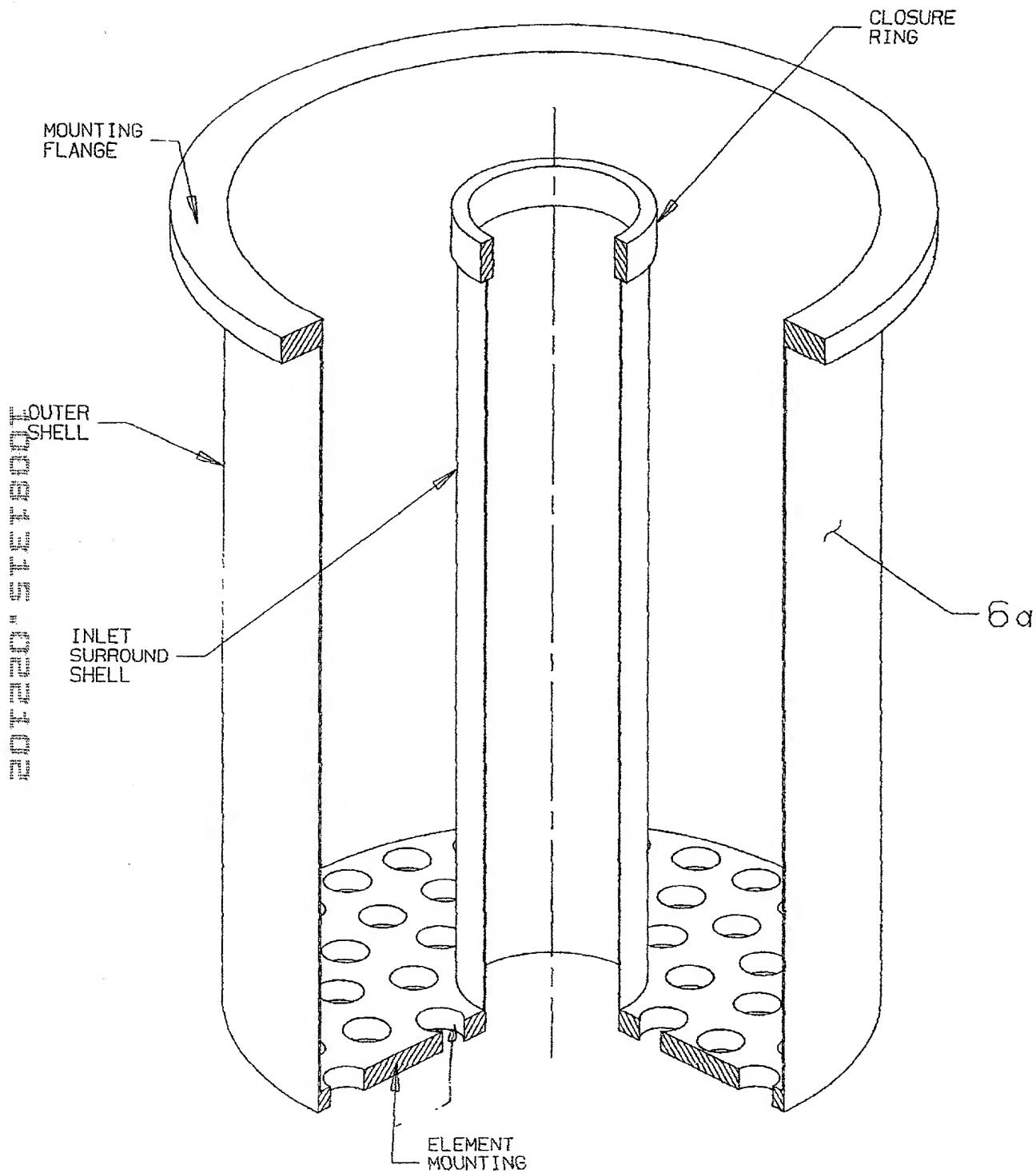
OUTSIDE-IN ELEMENT FLOW MOUNTING PLATE

FIG. 8B



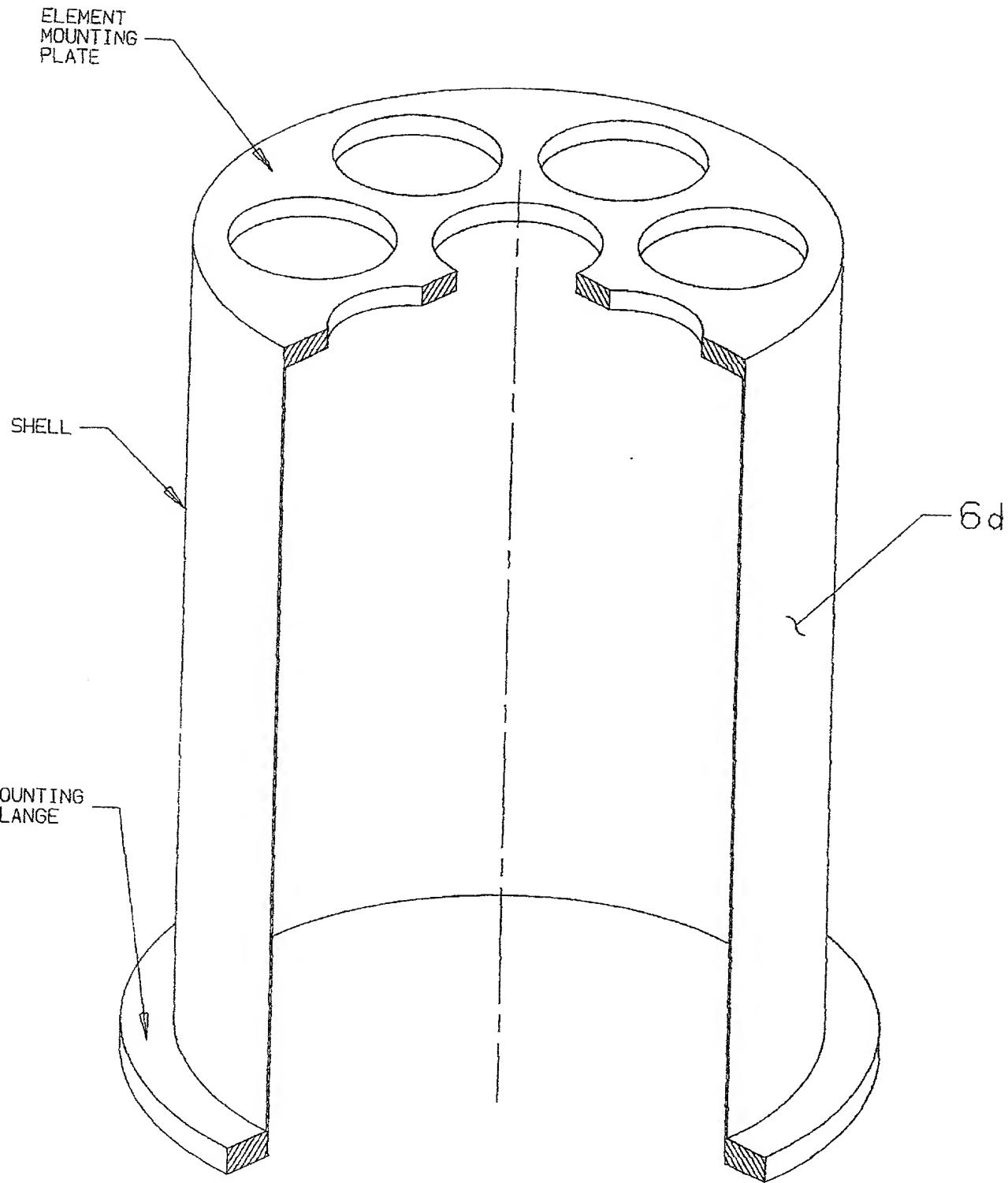
INSIDE-OUT ELEMENT FLOW PREFILTER MOUNTING PLATE

FIG. 8C



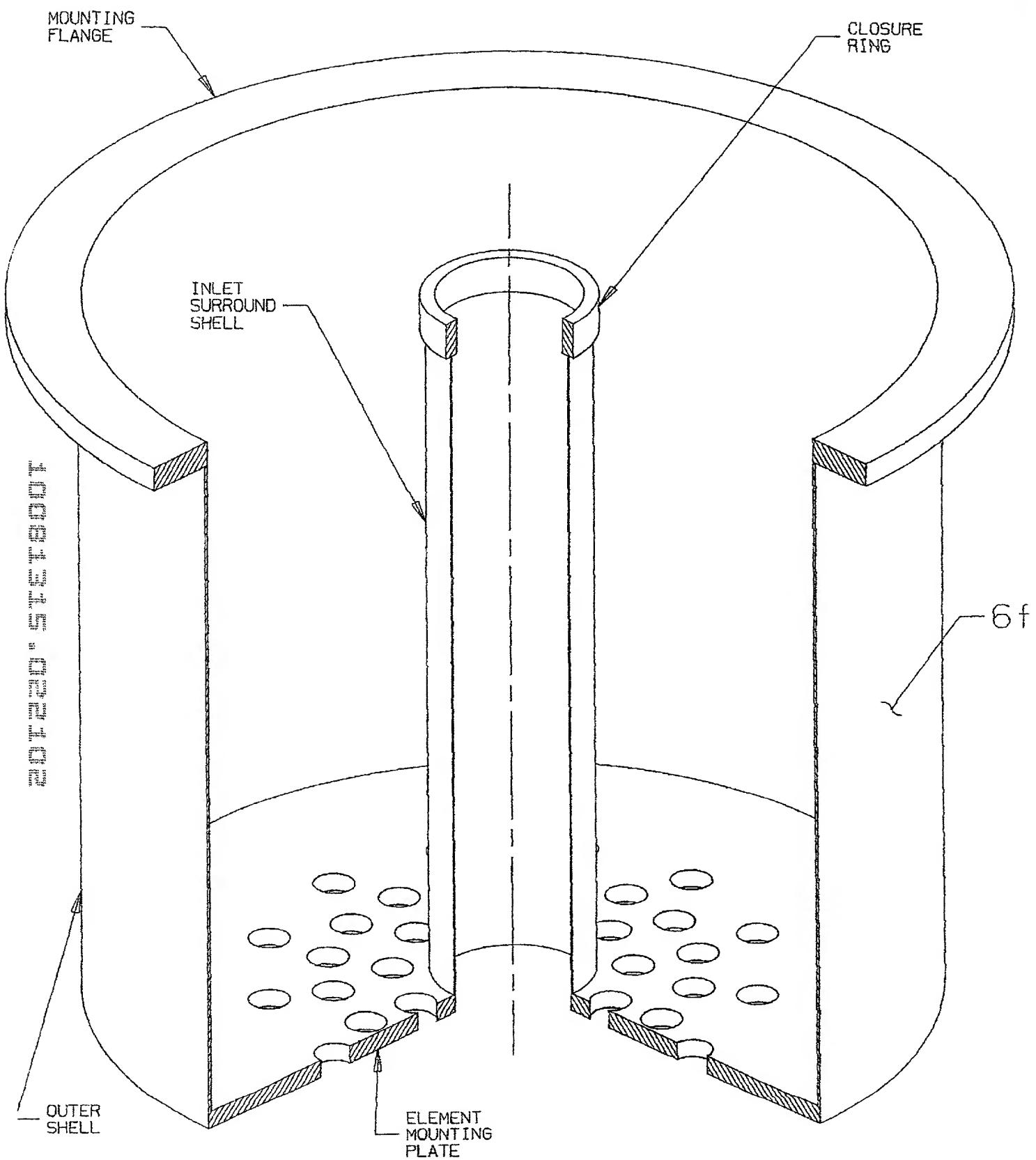
OUTSIDE-IN ELEMENT FLOW ADAPTER

FIG. 9A



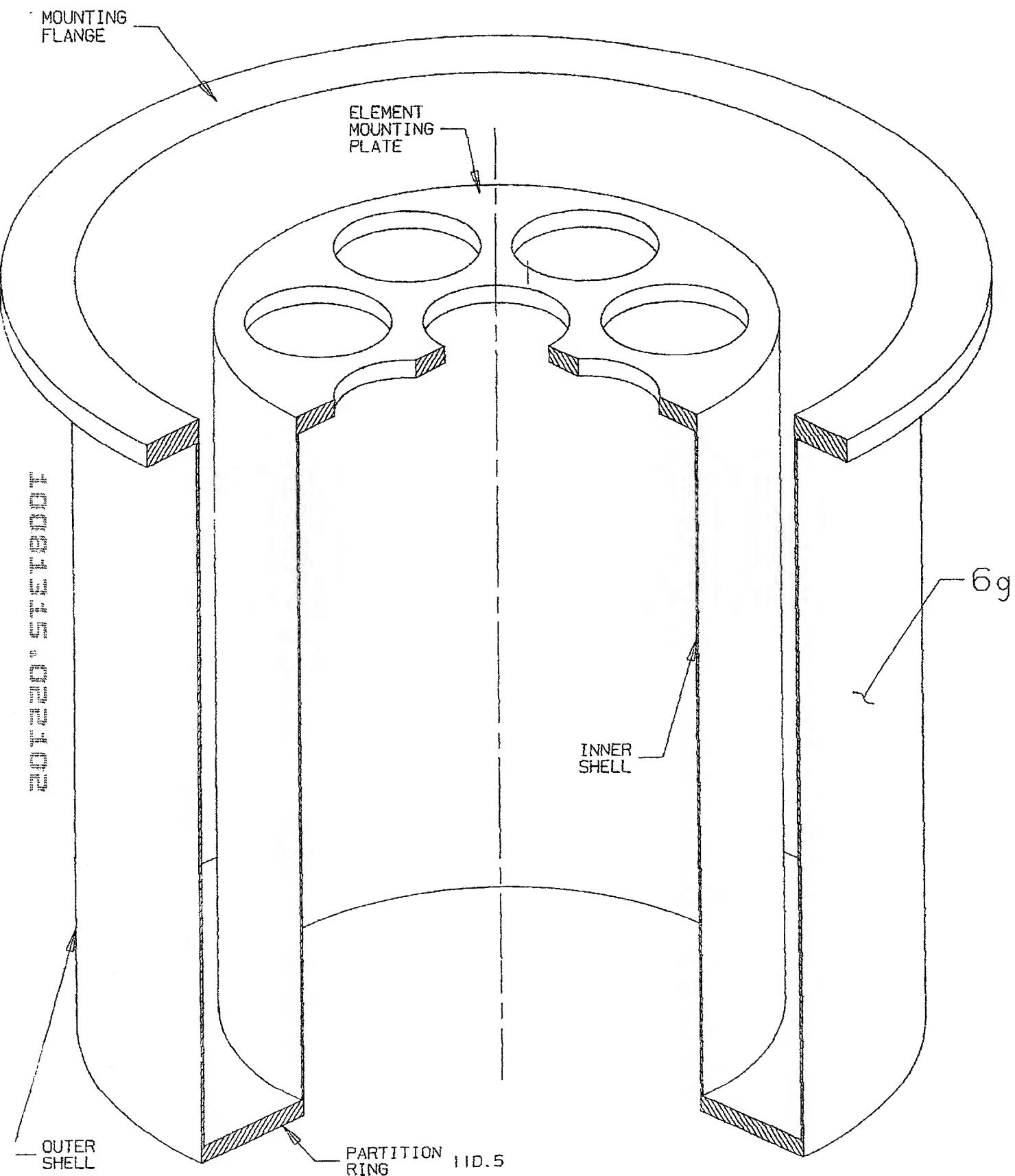
INSIDE-OUT ELEMENT FLOW PREFILTER ADAPTER

FIG. 9B



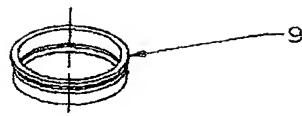
OUTSIDE-IN ELEMENT FLOW AFTER FILTER ADAPTER

FIG. 9C



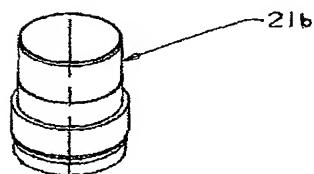
INSIDE-OUT ELEMENT FLOW AFTER FILTER ADAPTER

FIG. 9D



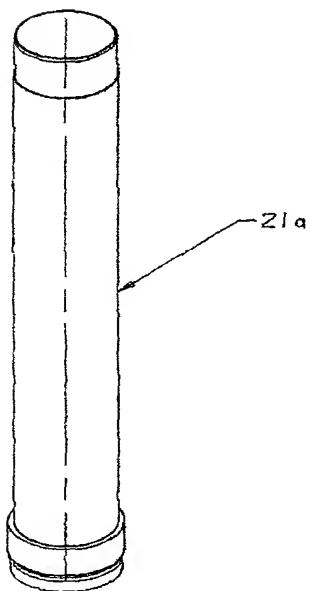
CONDUIT SEAL RETAINER

FIG. 10



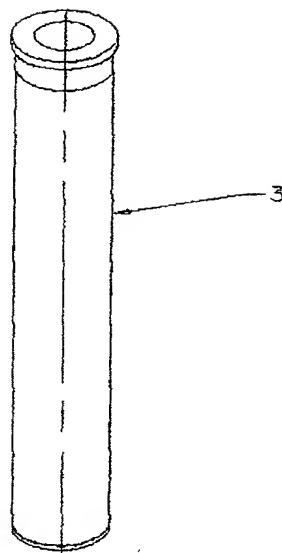
INLET FLOW EXTENSION CONDUIT

FIG. 11A



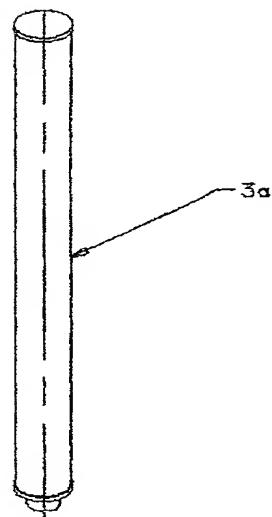
INLET FLOW EXTENSION CONDUIT

FIG. 11B



FILTER ELEMENT
INSIDE-OUT FLOW
(PRIOR ART)

FIG. 12



FILTER ELEMENT
OUTSIDE-IN FLOW
(PRIOR ART)

FIG. 13